

Remarks/Arguments:

Claims 24-30 have been allowed. Claims 31-34 stand rejected.

Drawings

The Examiner has disapproved the replacement drawing sheets filed in the previous Response to the Office Action, because each was not identified in the top margin as a "Replacement Sheet". In addition, the Examiner requested that marked-up copies of the replacement sheets also be submitted.

Applicants are now submitting the same drawing sheets that have been submitted on July 2, 2004. One set of sheets contains the caption at the top margin of "Replacement Sheet" and the other set, indicated by "Marked-up Copy", shows, in red, the changes made to the figures.

As noted, the only changes made to Figs. 11, 17, 24, 27, 28, 29 and 30 are the addition of the legend "Prior Art". No other changes have been made.

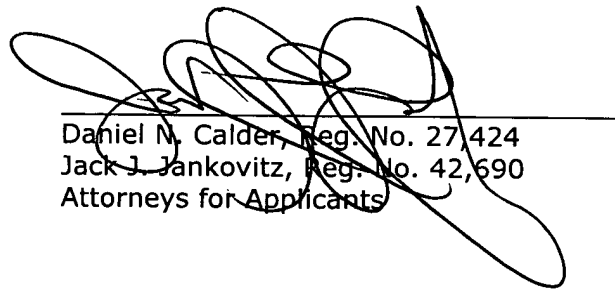
Section 112 Rejections

Claims 31-34 have been rejected under Section 112, as being indefinite for failing to particularly claim the subject matter of the invention. Applicants have now amended claims 31, 32, 33 and 34 to overcome these Section 112 rejections.

Conclusion

Claims 24-30 have been allowed. Amended claims 31-34 are now also in condition for allowance.

Respectfully submitted,



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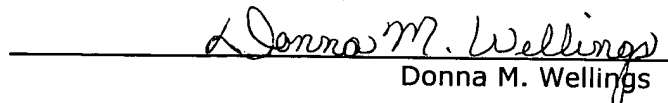
Enclosures: Marked-Up Figs. 11, 17, 24, 27, 28, 29, 30
(7) Replacement Sheets

Dated: December 10, 2004

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The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. **18-0350** of any fees associated with this communication.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 10, 2004.



Donna M. Wellings

DMW_I:\MTS\3217US\AMEND_02.DOC

Application No.: 09/691,298
Amendment Dated December 10, 2004
Reply to Office Action of September 29, 2004

MTS-3217US

Amendments to the Drawings:

The attached sheets of drawings include changes to Figures 11, 17, 24, 27-30. These sheets replace the original sheets.



Fig. 10

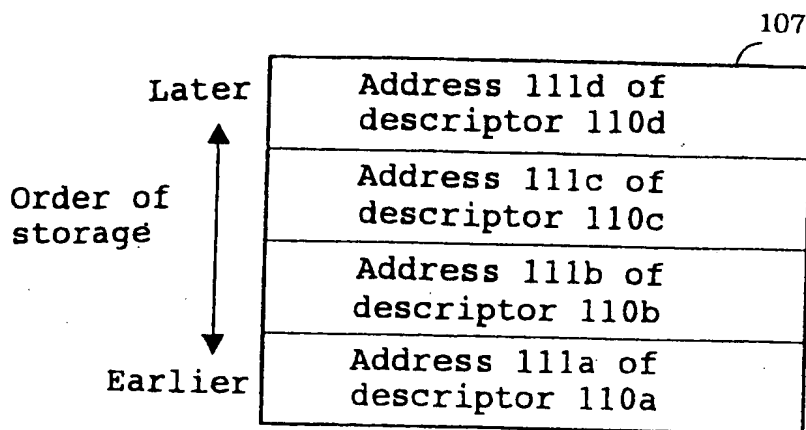


Fig. 11

PRIOR ART

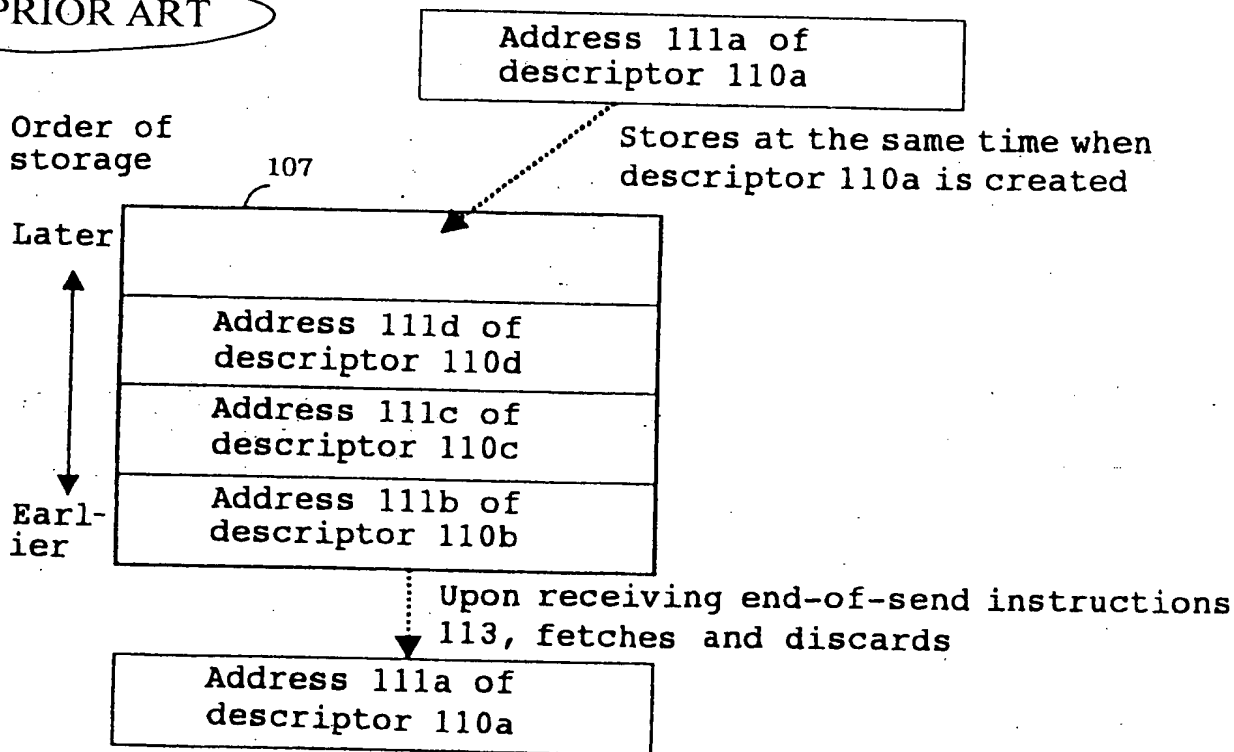


Fig. 17 PRIOR ART

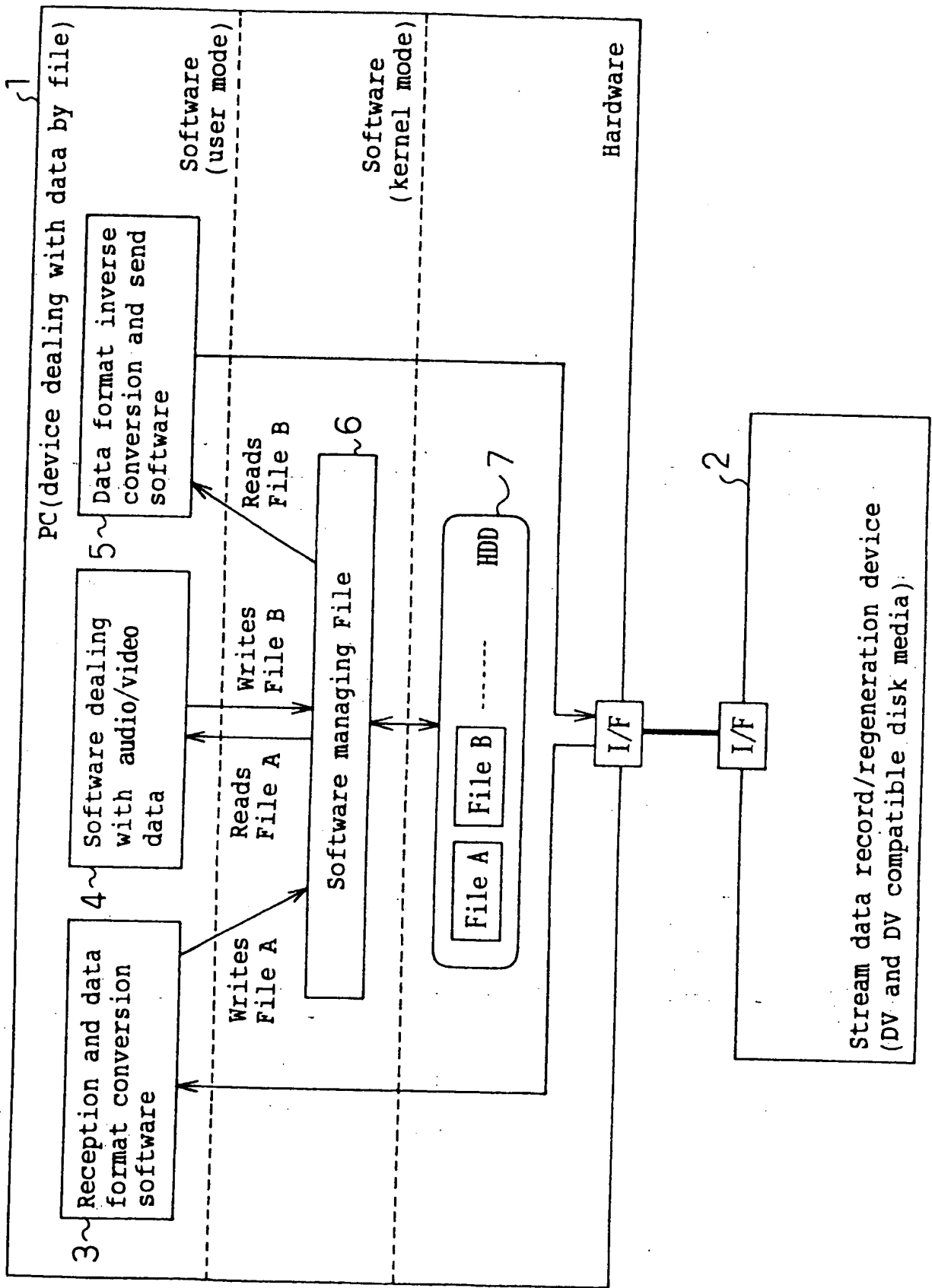


Fig. 24

PRIOR ART

	iPCR[0] of receiver 601			oPCR[0] of transmitter 602		
	bcc	p2p	channel number	bcc	p2p	channel number
Initial condition	0	0	63	0	0	63
FIG. 6	1	0	63	1	0	63
FIG. 7	0	1	63	0	1	63
FIG. 8	1/0	1	63	1	1	63

Fig. 27

PRIOR ART

	bcc	p2p	channel number	Comments
Initial condition	0	0	63	
Start-of-reception of PC 701	0	1	0	PC 701 allocates resources
Start-of-regeneration of DV 702	1	1	0	
Stop-of-regeneration of DV 702	0	1	0	
Stop-of-reception of PC 701	0	0	63	PC 701 releases resources

Fig. 28

PRIOR ART

	bcc	p2p	channel number	Comments
Initial condition	0	0	63	
Start-of-reception of PC 701	0	1	0	PC 701 allocates resources
Start-of-regeneration of DV 702	1	1	0	
Stop-of-reception of PC 701	1	0	63	
Stop-of-regeneration of DV 702	0	0	63	DV 702 releases resources

Fig. 29

PRIOR ART

	bcc	p2p	channel number	Comments
Initial condition	0	0	63	
Start-of-regeneration of DV 702	1	0	63	DV 702 allocates resources
Start-of-reception of PC 701	1	1	63	
Stop-of-reception of PC 701	1	0	63	
Stop-of-regeneration of DV 702	0	0	63	DV 702 allocates resources

Fig. 30

PRIOR ART

	bcc	p2p	channel number	Comments
Initial condition	0	0	63	
Start-of-regeneration of DV 702	1	0	63	DV 702 allocates resources
Start-of-reception of PC 701	1	1	63	
Stop-of-regeneration of DV 702	0	1	63	
Stop-of-reception of PC 701	0	0	63	